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Total Number of Pages in This Submission

20

Application Number 10/017,676

Filing Date Dec. 14, 2001

First Named Inventor Abdollahi-Alibeik, Shahram

Art Unit 2188

Examiner Name Bataille, P.

Attorney Docket Number

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## ENCLOSURES (Check all that apply)


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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Shahram Abdollahi-Alibeik		
Date	2/3/2005	Reg. No.	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Shahram Abdollahi-Alibeik	Date	2/3/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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RESPONSE UNDER 37 CFR 1.116

EXPEDITED PROCEDURE

EXAMINING GROUP NUMBER 2186

**In the United States Patent and Trademark Office**

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Appn. Number: 10/017,676

Appn. Filed: 12/14/2001

Applicant(s): Shahram Abdollahi-Alibeik, Mayur Joshi

Appn. Title: High-Speed Low-Power CAM-based Search Engine

Examiner/GAU: Bataille, Pierre-Michel / 2186

February 3, 2005

At: Stanford, CA

**Amendment Under Rule 116**

Box AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Letter mailed December 17, 2004, applicants request that the above application be amended as follows:

CLAIMS: Request for amendments to the claims begin on page 2 of this amendment.

REMARKS begin on page 15 of this amendment.